

ABSTRACT OF THE DISCLOSURE

A polishing tool applicable to various types of polishing objects is provided that enables to stabilize the polishing speed and to obtain superior surface details while reducing the formation 5 of defects such as scratches on the polished surface. The tool is operated by pressing and sliding on the polishing object in a swinging motion and the surface is polished with abrasive particles imbedded in a matrix comprised primarily of a thermoplastic resin such as butadiene styrene, polybutadiene or MBS resin of acryl 10 rubber group. The polishing tool includes fixed-abrasive polishing tool that contains abrasive particles within the polishing tool, or a polishing pad containing non-fixed-abrasive particles.